



5450 Tech Circle  
Moorpark, CA 93021-1792

Engineering Report UH1-AML  
Revision: NC

## **APPROVED MODEL LIST**

**FOR**

**N1 / N2 ENGINE CYCLE COUNTER  
INSTALLATION IN THE  
BELL MODEL 204, 205, 210 AND UH-1 HELICOPTER  
POWERED WITH THE HONEYWELL T53 SERIES ENGINE**

**PART NUMBER: UH1T53CC**

**FAA STC NO.: SR02204LA**

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**REVISION LOG**

REVISION	DATE	PAGES AFFECTED	REMARKS
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## 1.0 INTRODUCTION

This document is the FAA Approved Model List for STC No. TBD for installing the AKV Inc. N1 / N2 Cycle Counter into eligible aircraft. Revisions to the AML must be coordinated between the STC holder and the responsible ACO, and require FAA approval. This STC is only applicable to the 14 CFR, part 29 aircraft, as listed in this AML. Installations in 14 CFR, part 23, part 25, and part 27 aircraft are not authorized under this STC. This STC assumes the aircraft to be modified meets the type design as defined in the associated TCDS and the required type certificated equipment is installed.

## 2.0 Certification Basis

The certification basis for each model qualified for this modification is detailed below.

Aircraft Make	Aircraft Model	Type Data Sheet	Certification Basis
Bell Helicopter	204	H1SW	<b>14 CFR 29</b> effective February 1, 1965 plus Amendments 29-1 through 29-10, plus FAA Special Conditions No. 29-29-EU-23, dated August 13, 1977.
Bell Helicopter	205	H1SW	<b>14 CFR 29</b> effective February 1, 1965 plus Amendments 29-1 through 29-10, plus FAA Special Conditions No. 29-29-EU-23, dated August 13, 1977.
Bell Helicopter	210	H1SW	<b>14 CFR 29</b> effective February 1, 1965 plus Amendments 29-1 through 29-10, plus FAA Special Conditions No. 29-29-EU-23, dated August 13, 1977.
Bell Helicopter	UH-1	H7S0 H13WE H3S0 H4NM R00005SE R00002RC H15NM R00007DE	<b>14 CFR 29</b> effective February 1, 1965 plus Amendments 29-1 through 29-10, plus FAA Special Conditions No. 29-29-EU-23, dated August 13, 1977.

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**3.0 Approved Model List**

**Issue Date: February 20, 2009**

Aircraft Make	Aircraft Model	Type Certificate Number	Required Approved Data and Added Model Specific Limitations	AML Amendment Date
Bell Helicopter	204	H1SW	<b>Master Document List:</b> <i>AKV MDL T53-001 revision NC, dated 7/12/2008 approved under STC No. SR02204LA</i>  <b>Instructions for Continued Airworthiness:</b> <i>AKV ICAW T53-900, dated 7/12/2008</i>	
Bell Helicopter	205	H1SW	<b>Master Document List:</b> <i>AKV MDL T53-001 revision NC, dated 7/12/2008 approved under STC No. SR02204LA</i>  <b>Instructions for Continued Airworthiness:</b> <i>AKV ICAW T53-900, dated 7/12/2008</i>	
Bell Helicopter	210	H1SW	<b>Master Document List:</b> <i>AKV MDL T53-001 revision NC, dated 7/12/2008 approved under STC No. SR02204LA</i>  <b>Instructions for Continued Airworthiness:</b> <i>AKV ICAW T53-900, dated 7/12/2008</i>	

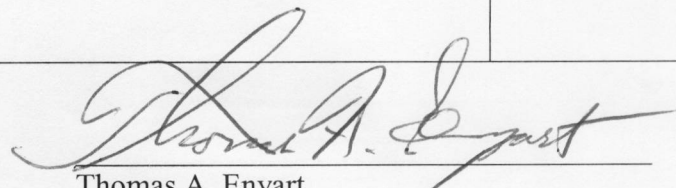
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Bell Helicopter	UH-1	H7S0 H13WE H3S0 H4NM R00005SE R00002RC H15NM R00007DE	<b>Master Document List:</b> <i>AKV MDL T53-001 revision NC, dated 7/12/2008 approved under STC No. SR02204LA</i>  <b>Instructions for Continued Airworthiness:</b> <i>AKV ICAW T53-900, dated 7/12/2008</i>	
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Dated: February 20, 2009

  
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